



CORBY
URBAN DISTRICT COUNCIL.

Monihanke



ANNUAL REPORT

of the

Medical Officer of Health,

For the Year 1943.

Urban District of Corby.

Members of the Public Health Committee :

- 1939-40. The Rev. A. Brooke Westcott (*Chairman*).
Messrs. A. Barr, J. Boon, G. L. Caldwell, A. Crawford,
G. Dunkley, D. Gamble, G. H. Gray, G. H. Prentice,
W. B. Rankine, W. Roe, W. Ross, T. W. Sanders,
H. Underwood and J. Wallace.
- 1940-41. Mr. J. Wallace (*Chairman*).
Messrs. A. Barr*, A. V. Easton*, D. Gamble, G. H.
Gray*, H. A. Lear*, W. B. Rankine, H. Underwood,
The Rev. A. Brooke Westcott and Mrs. G. E. Payne
(Co-opted).
- 1941-42. Mr. J. Wallace (*Chairman*).
Messrs. D. Gamble, H. A. Lear, W. B. Rankine,
H. Underwood, The Rev. A. Brooke Westcott,
Mrs. G. E. Payne (Co-opted) and Mrs. R. B. Ross.
- 1942-43. Mr. J. Wallace (*Chairman*).
Messrs. D. Gamble, H. A. Lear*, G. H. Prentice,
W. Roe, M. Sarrington*, The Rev. A. Brooke Westcott,
Mrs. G. E. Payne (Co-opted) and Mrs. R. B. Ross.
- 1943-44. Mr. J. Wallace (*Chairman*).
Messrs. J. Boon, G. H. Prentice, W. B. Rankine,
W. Roe, Mrs. G. E. Payne (Co-opted) and Mrs. R. B.
Ross.

**Signifies part-year only.*

Public Health Officers of the Local Authority :

Medical Officer of Health :

JOHN TERENCE MURPHY, M.B., B.Ch., B.A.O., D.P.H.

Also holds the appointments of Medical Officer of Health to the Urban District Councils of Burton Latimer, Desborough, Rothwell, the Rural District of Kettering and Assistant Medical Officer of Health and Assistant School Medical Officer to the Northamptonshire County Council.

Sanitary Inspector :

CEDRIC E. H. MARSDEN, M.S.I.A. (Meat and Foods).

PUBLIC HEALTH DEPARTMENT,
75, LONDON ROAD,
KETTERING.

August, 1944.

TO THE CHAIRMAN AND MEMBERS OF THE
CORBY URBAN DISTRICT COUNCIL.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my annual report on the health and sanitary conditions of the Urban District for 1943.

I have taken the opportunity to issue a more comprehensive report than those that have been given previously, and for comparative figures a survey report for the years 1939 to 1943 is included.

The morbidity rate can only be ascertained for the acute specific infectious diseases and tuberculosis ; no accurate means of estimating the number of persons suffering from such diseases as the common cold and influenza are available. Positive health has been receiving ever greater attention within the past decade, the provision of milk and dinners in school, and of vitamin products and milk to babies and expectant and nursing mothers has shown a definite improvement in the general physique especially noticeable in the younger children of the Urban District. Similarly great strides have been made in industrial medicine and factory hygiene in the district with the provision of medical officers, nursing staff and canteens.

The infantile mortality rates are higher than those of the administrative County or of England and Wales, but comparison here will not give a true index because Corby is a new town with a youthful age distribution, a high birth rate and prevalence of large families. A large proportion of the adult population before immigration to the district has been unemployed for a considerable time and had consequently, during their formative years, been on a lower standard of living than in comparative districts.

The County Council which is the Authority for Maternity and Child Welfare have been able to find hospital accommodation for all cases referred from the Ante-Natal Clinic on account of home circumstances and clinical conditions or by their own doctors for clinical reasons ; nevertheless there is a demand for increased maternity accommodation for normal cases as a matter of convenience. This demand has been accentuated, due to the presence of overcrowding and the inability of the householder to obtain home helps, and there are many instances where children have to be sent to relatives in Scotland for a month or more due to the absence of local relatives.

Among the acute specific infections diphtheria has always been a notable killer of the very young, a scientific method of safeguarding the population is offered free of charge and it is gratifying to note that, up to the end of 1943, 92% of children between 5 and 15 years of age have been immunised. The figure for children under 5 years, 47%, is not so satisfactory and this must be increased in order to obtain a high " herd immunity."

Corby became an Urban District in March, 1939, and town planning and the erection of houses in the immediate post-war period to remedy overcrowding have had increased attention from the Council.

I am pleased to state that the sanitary circumstances and water and sewerage of the district have maintained a high level.

I wish to express thanks to the Chairman and Members of the Public Health Committee for their support and also to my fellow officers for their willing help and co-operation.

I am,

Your obedient Servant,

J. T. MURPHY,

Medical Officer of Health.

SUMMARY OF VITAL STATISTICS.

The following is a summary of the principal statistics for the years 1939, 1940, 1941, 1942, 1943.

				1939	1940	1941	1942	1943
Area (acres)	...	...	...	2835	2835	2835	2835	2835
Population (Registrar-General's estimate).	...	...	...	x11300	11100	11330	11320	11220
Number of Live Births	...	...	...	276	317	319	265	264
Legitimate	...	...	...	271	306	312	263	246
Illegitimate	...	...	...	5	11	7	2	18
Birthrate per 1,000 population	...	...	...	24.42	28.55	28.15	23.40	23.52
Number of Still Births	...	...	...	10	12	11	21	10
Legitimate	...	...	...	10	12	11	21	10
Illegitimate	...	...	...	—	—	—	—	—
Rate per 1,000 total (live and still) births	...	...	...	34.96	36.47	33.33	73.42	36.49
Rate per 1,000 population	...	...	...	0.88	1.08	0.97	1.85	0.89
Number of Deaths	...	...	...	94	74	80	83	95
Death rate per 1,000 population (crude)	...	...	...	8.32	6.66	7.06	7.33	8.46
Total Maternal Deaths	...	...	...	—	2	—	1	1
(a) Puerperal Sepsis	...	...	...	—	—	—	1	—
(b) Other Puerperal Causes	...	...	...	—	2	—	—	1
Infantile Mortality rate per 1,000 live births	...	...	...	65.21	59.93	68.96	45.28	68.18
*Deaths from all forms of Tuberculosis	...	...	...	2	5	7	6	13
*Deaths from Pulmonary Tuberculosis	...	...	...	1	3	4	4	12
Deaths from Cancer (all ages)	...	...	...	7	10	10	9	9
Deaths from Measles (all ages)	...	...	...	—	—	2	—	—
Deaths from Whooping Cough (all ages)	...	...	...	—	1	1	1	—
Deaths from Diarrhoea under two years of age	...	...	...	2	—	1	—	—

x This figure is locally compiled.

* Registrar General's figures.

BIRTH-RATE, DEATH-RATE, AND ANALYSIS OF MORTALITY DURING THE YEAR 1943.

	Rate per 1,000 Total Population		Annual Death-rate per 1,000 Population								Rate per 1,000 live births		
	Live Births	Still Births	All Causes	Typhoid & Para- typhoid Fever	Small-pox	Measles	Scarlet Fever	Whooping Cough	Diph- theria	Influenza	Diarr- hoea & Enteritis under 2 yrs	Total Deaths under 1 yr	
England and Wales ...	16.5	0.51	12.1	0.00	—	0.02	0.00	0.03	0.03	0.37	5.3	49	
126 County Boroughs and Great Towns, including London ...	18.6	0.63	14.2	0.00	—	0.02	0.00	0.03	0.04	0.36	7.9	58	
148 Smaller Towns (estd. resident populations, 25,000—50,000). ...	19.4	0.61	12.7	0.00	—	0.02	0.00	0.03	0.04	0.37	4.4	46	
London ...	15.8	0.45	15.0	0.00	—	0.02	0.00	0.03	0.02	0.27	10.4	58	
Corby Urban District	23.52	0.89	8.46	0.00	—	0.00	0.00	0.00	0.00	0.71	0.00	68.18	
											Puerperal Sepsis	Others	Total

The Maternal Mortality rates for England and Wales excluding abortion) are as follows :—
(per 1,000 live births)

The Maternal Mortality rates for Corby Urban District (per 1,000 live births) :—

...
...	Nil	3.79
...	...	3.79

SECTION A. Statistics and Social Conditions.

Area (acres)	2,835
Registrar-General's estimate of resident population	11,220
Number of inhabited houses (end of 1943) according to Rate Books	2,884
Rateable Value	£64,526
Sum represented by Penny Rate	£264

The chief occupations of the district are :—Iron and steel workings, manufacture of clothing, and farming.

Extracts from Vital Statistics for the Year.

LIVE BIRTHS.	TOTAL.	MALES.	FEMALES.
Legitimate	246	114	132
Illegitimate	18	13	5
Totals ...	264	127	137

Birth-rate per 1,000 of the estimated population 23.52.

STILL BIRTHS.	TOTAL.	MALES.	FEMALES.
	10	3	7

Rate per 1,000 total (live and still) births—36.49.

DEATHS.	TOTAL.	MALES.	FEMALES.
	95	42	53

Death-rate per 1,000 of the estimated resident population 8.46.

Deaths from Puerperal causes :—

Puerperal Sepsis	nil
Other Puerperal Causes	1
Rate per 1,000 total (live and still) births ...	3.64

Death-rate of infants under one year of age :—

All infants per 1,000 live births	68.18
Legitimate infants per 1,000 legitimate live births	69.10
Illegitimate infants per 1,000 illegitimate live births	55.55
Deaths from Measles (all ages)	nil
Deaths from Whooping Cough (all ages)	nil
Deaths from Diarrhoea (under two years of age) ...	nil
Deaths from Cancer (all ages)	9

Population.—For 1939 estimated populations were determined by the Registrar-General for the calculation of (a) birth rates (b) death rates and the incidence of notifiable disease. For 1940-43, the Registrar-General reverted to the normal practice of providing an estimated population for the computation of all rates.

Deaths.—To enable comparisons to be made and in order to eliminate differences of age and sex distribution of populations a “comparability factor” is issued by the Registrar-General. This factor was not available for 1941-43, owing to the magnitude of local population changes and the uneven incidence of civilian war deaths. Non-civilian deaths registered after 3rd September, 1939, are excluded.

Births.—The birth rate in Corby during the period 1939-43 shows a marked increase compared with that of England and Wales and also the birth rate of the administrative County. This is, of course, due to the age distribution of the population.

LIVE BIRTH RATES 1939-43.

	1939.	1940.	1941.	1942.	1943.
Corby	24.42	28.55	28.15	23.40	23.52
Administrative County	15.02	13.94	13.51	16.66	*
England and Wales ...	15.00	14.60	14.20	15.80	16.50

* This figure is not available.

Infantile Mortality is the number of deaths in children under one year of age per 1,000 live births. This is an indication of the environmental and social conditions of a community with special reference to housing, overcrowding and maternity and child welfare.

INFANTILE MORTALITY RATES 1939-43.

	1939.	1940.	1941.	1942.	1943.
Corby	65.21	59.93	68.96	45.28	68.18
Administrative County	40.41	40.3	48.1	34.5	*
England and Wales ...	50.0	55.0	49.0	40.0	49.0

* This figure is not available.

The registered causes of death were as follows :—

	MALES.	FEMALES.	TOTAL
All Causes... ..	42	53	95
1. Typhoid and Paratyphoid Fevers	—	—	—
2. Cerebro-spinal Fever	1	—	1
3. Scarlet Fever	—	—	—
4. Whooping Cough	—	—	—
5. Diphtheria	—	—	—
6. Tuberculosis of the respiratory system	4	8	12
7. Other forms of tuberculosis	—	1	1
8. Syphilitic diseases	—	—	—
9. Influenza	3	5	8
10. Measles	—	—	—
11. Acute Poliomyelitis and polio- encephalitis	—	—	—
12. Acute infantile encephalitis	—	—	—
13. Cancer	2	7	9
14. Diabetes	—	1	1
15. Heart disease	10	5	15
16. Intracranial vascular lesions	2	5	7
17. Other circulatory diseases	—	1	1
18. Bronchitis	4	1	5
19. Pneumonia (all forms)	4	—	4
20. Other respiratory diseases	—	1	1
21. Ulcer of stomach or duodenum	—	—	—
22. Diarrhoea (under 2 years)	—	—	—
23. Appendicitis	—	1	1
24. Other digestive diseases	1	2	3
25. Nephritis	1	2	3
26. Puerperal Causes	—	1	1
27. Premature Birth	2	5	7
28. Congenital debility, malformation, and birth injury	2	2	4
29. Suicide	—	1	1
30. Road traffic accidents	—	2	2
31. Other violent causes	3	—	3
32. All other causes	3	2	5

SECTION B. General Provision of Health Services.

(a) **Laboratory facilities.**—Until 1940 chemical and bacteriological analyses were carried out by the Clinical Research Association, Limited, London. Since then bacteriological examinations have been carried out by the Emergency Public Health Laboratories at Leicester and Northampton.

The following specimens have been examined :—

	1940	1941	1942	1943
Swabs	1	7	4	2
Blood	33	3	—	—
Faeces	54	27	1	1
Urine	24	24	1	1

(b) **Ambulance facilities.**—Infectious cases are removed by the ambulance of the Joint Hospital Board. Non-infectious and accident cases are removed by the Corby ambulance under the administration of the St. John Ambulance Brigade.

(c) **Nursing in the Home.**—The Corby Nursing Association which is affiliated to the County Nursing Association provides the services of three whole time nurses. Details of the work carried out during 1939-43 are as follows :—

<i>Year</i>	<i>General</i>	<i>Cases Nursed.</i>		<i>Total Visits</i>
		<i>Midwifery</i>	<i>Maternity</i>	
1939	253	105	112	9428
1940	262	129	47	8452
1941	180	123	65	7628
1942	147	92	41	5564
1943	161	54	68	5890

(d) **Treatment Centres and Clinics.**—A County Council Welfare Clinic is held once weekly. A Medical Officer attends each week. An Ante-Natal Clinic is also held weekly.

The County Council is the Authority for the treatment of Tuberculosis and the Tuberculosis Officer attends weekly at the Health Clinic, Market Street, Kettering.

Orthopaedic cases attend the Manfield Orthopaedic clinic at Corby and Table No. 1 gives particulars of the attendances during the years 1939-43.

Persons suffering from Venereal Diseases are treated at the Kettering and District General Hospital every Thursday evening under the County Council scheme.

Under the Scabies Order, 1941, treatment was offered free of cost. Cases were referred for treatment by medical practitioners, health visitors, and district nurses. A cleansing station was opened at the School Clinic in 1942. In 1942, 70 cases were treated and 125 cases received treatment in 1943.

Diphtheria Immunisation : From 1941 free immunisation against diphtheria was offered to all children from 1-15 years of age.

The numbers immunised were as follows :—

	<i>Under 5 years.</i>	<i>Between 5 and 15 years.</i>	<i>Total</i>
1941	484	1236	1720
1942	337	107	444
1943	307	156	463
	-----	-----	-----
	1128	1499	2627
	-----	-----	-----

The percentage of children immunised up to December 31st, 1943 is :—

<i>Under 5 years.</i>	<i>Between 5 and 15 years.</i>
47%	92%

As children reach the age of fifteen years they are excluded from the percentage of immunised children.

SECTION C. Sanitary Circumstances of the District.

Water.—The average daily consumption of water during 1943 was 334,514 gallons of which 53,000 gallons were taken for industrial purposes. The deficiency of rainfall during the year was reflected in a decreased yield from the Council's wells which fell to an average for the two wells of 191,000 gallons per day during the summer and autumn compared with 217,000 gallons in the previous year.

A new 14 inch main has been laid and completed, connecting the Corby and District Water Company's filter house at Stanion Lane to the Council's water tower at Tanfields Grove and commencing 1st May filtered and treated water was taken through this main instead of from the temporary connection at Pen Green Lane at which the raw chlorinated water only could be supplied. The average daily quantity taken from the Company during the year was 115,000 gallons.

Monthly samples of water from each source of supply were submitted for bacteriological examination and the reports on these were consistently satisfactory. Approximately forty houses are supplied by standpipes.

Public Cleansing.—Owing to the shortage of labour street scavenging necessarily fell below pre-war standards of cleansing, but the more important streets were effectively cleansed and the other streets received periodical attention within the limits of available labour.

Salvage operations were maintained to the greatest possible extent and the fortnightly collection of refuse, which was continued, has proved sufficient for all except a small proportion of households where the occupiers appear incapable of sorting salvage materials or of burning a proportion of their vegetable refuse.

SECTION D. HOUSING.

HOUSING STATISTICS, 1943.

Number of new houses erected during the year :

(3) By Local Authority	...	...	...	15
(4) By other bodies or persons	...	...	...	Nil

Inspection of dwelling houses during the year :

(1)	(a) Total number inspected	...	...	...	142
	(b) Number of inspections made	...	...	...	330
(2)	(a) Inspected under the Housing Acts	...	...	...	50
	(b) Number of inspections made	...	...	...	128
(3)	Number found unfit	...	...	...	3
(4)	Number found to be not in all respects fit	...	...	...	47
(5)	Number of houses rendered fit...	...	...	...	43
(6)	Action under statutory powers	...	...	...	7

HOUSING ACT, 1939, PART IV—OVERCROWDING.

(a)	Number of dwellings overcrowded at end of year	...	...	...	77
	Number of families dwelling therein	...	...	...	83
	Number of persons	...	...	...	631
(b)	Number of cases found	...	...	...	15
(c)	Number of cases relieved	...	...	...	19

SECTION E. Inspection and Supervision of Food.

Milk and Dairies Order, 1926.—Supervision of the cowsheds is carried out and any defects found have been remedied by informal notice. Particular attention is paid to clean methods of production and dairymen are notified of the results of the tests for cleanliness.

Thirty eight samples of milk were submitted for the Methylene Blue test. The Methylene Blue test is the official test for accredited producers and denotes the cleanliness and keeping quality of milk.

The results are tabulated as follows :—

				<i>Good</i>	<i>Moderate</i>	<i>Bad</i>
Tuberculin tested milk	...	...	...	2	—	—
Accredited milk	...	...	...	—	—	—
Ungraded milk	...	...	...	19	5	12
Totals	...	...	...	21	5	12

Nine samples of pasteurised milk were submitted during the year to the phosphatase test and no sample failed to pass the test. The phosphatase test is one for indicating the efficiency of the pasteurisation process.

During the period 1940-43, thirty-one samples of pasteurised milk were submitted for the phosphatase test—three samples failed to pass the test in 1942 ; all the other samples showed efficient pasteurisation.

Table No. 2 shows in monthly intervals the number of samples taken and the results obtained in the period 1940 to 1943. All the samples were submitted to the County Council Laboratory for the Methylene Blue test ; only 58% of the samples reached the standard for accredited milk.

Milk Production.

Number of cowsheds in district	...	...	...	...	3
Number of dairymen	...	...	...	...	3
					<i>Producers.</i> <i>Retailers.</i>
Tuberculin tested milk	...	...	—		1
Accredited milk	...	...	1		—
Pasteurised milk	...	...	—		1
Ungraded milk	...	...	—		8

SECTION F. Infectious Diseases.

Smallpox.—No cases were notified.

Enteric Fever.—In the summer of 1940 a paratyphoid outbreak occurred in the Urban District and the centre of the infection was located in Kettering. In 1941 one case of paratyphoid was notified. The disease was contracted outside the district. No deaths occurred and all, except two patients, were admitted to hospital.

Scarlet Fever.—The disease was mild in type and no deaths occurred. The incidence fell on the age groups between 5 and 15 years of age. There was a sharp rise in 1941, this tendency occurred throughout the administrative County.

Diphtheria.—Twenty-one cases of diphtheria occurred during the years 1939-43. No cases were reported in 1942 and one in 1943. The age incidence was up to 15 years of age with half the patients falling in the age groups up to 5 years. All were removed to hospital. None had received prophylactic inoculation and there were six deaths giving a case mortality rate of 29%.

Puerperal Pyrexia.—One case was notified in 1943. The patient was nursed at home and recovered from the infection.

Erysipelas.—All the cases except one were adults and all recovered.

Cerebro-Spinal Fever.—Sixteen cases occurred in the period 1939-43 and half of the notifications were received in 1940. All were removed to hospital and two cases in 1942 were not subsequently confirmed by bacteriological tests. There were five deaths.

Measles.—Under the Measles and Whooping Cough Regulations, 1939, measles became notifiable in November, 1939. There was a marked rise in the notifications in 1941 and again in 1943, while only two cases were notified in 1942. All were nursed at home and two deaths occurred.

Whooping Cough.—In 1941, 46 cases of whooping cough were notified against seven in 1940 and one in 1943. All were nursed at home and two deaths occurred.

Pneumonia.—Thirteen cases of pneumonia were notified during the period 1939-43 and nine of the cases occurred in the first quarter of 1942. This was doubtless due to the particularly severe winter weather of that period. Two deaths occurred.

Dysentery.—Six cases occurred in 1940. All were removed to hospital and recovered.

Acute Poliomyelitis.—One case was reported in 1940 and was removed to hospital. The patient recovered from the infection. It is now generally recognised that patients suffering from Acute Poliomyelitis should be admitted as soon as possible to an Orthopaedic Hospital so that resultant disability be avoided as far as possible. This procedure is carried out in the area.

Influenza.—There was one death in each of the years 1939, 1941 and 1942 while in 1943 eight deaths are ascribed to influenza.

TUBERCULOSIS.

Public Health (Prevention of Tuberculosis) Regulations, 1925. These regulations empower the Council to prevent persons suffering from tuberculosis to engage in the milk trade. No action was taken during 1939-43.

Public Health Act, 1925, Section 62, and Public Health Act, 1936, Section 172. No action was taken under this section whereby an infectious case of pulmonary tuberculosis may be compulsorily removed to hospital.

Thirteen cases of pulmonary tuberculosis and two cases of non-pulmonary tuberculosis were notified during the year. Tables No. 5 and 6 give the age and sex incidence of tuberculosis and of deaths from the disease for 1939-43.

The incidence of pulmonary tuberculosis fell mainly on the 15 to 25 age groups.

Tuberculosis After-Care.—The Corby Tuberculosis Care Committee was formed in July, 1942. The Committee is composed of councillors and representatives from organisations in the town. In the first year some 53 cases were assisted and £60 was expended. Visits are paid regularly and, in addition to the grant of assistance, the preventive side of the work is stressed by efforts to provide better hygiene and housing conditions.

CORBY CLINIC OF THE MANFIELD ORTHOPAEDIC HOSPITAL.,

TABLE No. 1.

Attendances.

After-care Clinic.

Orthopaedic Clinic.

Cases on Books.

	1939	1940	1941	1942	1943	1939	1940	1941	1942	1943	1939	1940	1941	1942	1943
School children from Urban District ...	61	73	94	89	103	83	70	113	140	174	28	30	38	45	48
Children under school age from U.D. ...	54	71	82	79	60	94	85	140	115	103	61	55	60	44	25
Adults from Urban District	172	186	231	220	213	270	263	354	287	429	19	50	16	13	20
Adults and children from outside the Urban Dist.	47	66	79	102	107	75	104	132	181	200	16	30	32	17	11

The number of cases and the attendances at the Treatment Clinic are given below :—

Number of Cases.

Attendances.

	1939	1940	1941	1942	1943	1939	1940	1941	1942	1943
School children from Urban District. ...	*	*	11	16	22	*	*	253	409	497
Children under school age from Urban District ...	*	*	1	5	4	*	*	42	113	36
Adults from Urban District ...	*	*	62	47	97	*	*	730	1160	1648
Adults and children from outside the Urban District ...	*	*	21	32	27	*	*	426	610	689

* These figures are not available.

MILK, 1940-1943.

TABLE No. 2.

Year	Category	Jan.	Feb.	Mar.	Apl.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total for Categories	Total for Year
1940	Good	4	—	3	2	—	2	—	2	1	1	—	4	19	35
	Moderate	1	1	—	1	—	1	—	—	1	1	—	—	6	
	Bad	1	—	1	—	—	2	—	3	2	1	—	—	10	
1941	Good	5	—	—	—	3	—	2	3	1	5	1	2	22	38
	Moderate	1	—	—	—	1	2	—	—	2	—	1	1	8	
	Bad	—	—	—	—	1	3	1	1	1	—	—	1	8	
1942	Good	4	4	2	4	—	2	2	1	—	5	3	—	27	43
	Moderate	—	1	1	1	—	1	1	1	—	—	—	—	6	
	Bad	—	—	2	—	—	2	3	2	—	1	—	—	10	
1943	Good	4	3	2	3	—	3	1	—	1	2	2	—	21	38
	Moderate	1	1	1	—	—	—	—	—	—	—	2	—	5	
	Bad	—	—	1	—	—	3	2	—	3	3	—	—	12	
Four years monthly totals	Good	17	7	7	9	3	7	5	6	3	13	6	6	89	154
	Moderate	3	3	2	2	1	4	1	1	3	1	3	1	25	
	Bad	1	—	4	—	1	10	6	6	6	5	—	1	40	

TABLE No. 3.
MONTHLY INCIDENCE OF NOTIFIABLE DISEASES (Other than Tuberculosis) 1939-1943.

Disease	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals	
Smallpox 1939 1943	—	—	—	—	—	—	—	—	—	—	—	—	—	
Enteric Fever (including typhoid and paratyphoid) 1939 1940 1941 1942 1943	— — — — —	— — — — —	— — — — —	1 — — — —	1 — — — —	3 — — — —	— — — — —	— — — — —	15 1 — — —	3 — — — —	— — — — —	— — — — —	— — — — —	2 21 1 — —
Scarlet Fever 1939 1940 1941 1942 1943	— 1 4 4 2	— — 5 10 —	— 1 — 10 5	1 — — 4 1	2 — 2 3 —	— — — 7 4	— — 2 7 3	— — 1 3 1	— — 1 3 1	— — 4 4 —	2 — 5 7 1	— 1 4 18 1	— 5 4 3 1	5 8 31 80 19
Diphtheria 1939 1940 1941 1942 1943	— — 3 — 1	— — 1 — —	— — — — —	— — — — —	— — — — —	— 1 — — —	2 — — — —	— — — — —	— — — — —	— — — — —	1 1 — — —	— 4 1 — —	1 3 2 — —	4 9 7 — 1
Puerperal Pyrexia 1939 1940 1941 1942 1943	— — — — —	— — — — 1	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — 1
Erysipelas 1939 1940 1941 1942 1943	— — — — —	— — — — 2	— — — — —	1 — — — —	— — — — —	— — — — 1	— — — — 1	— — — — —	— — — — —	— — — — —	1 1 — — —	— — — 1 —	— — — — —	2 1 — 1 4
Cerebro-Spinal Fever 1939 1940 1941 1942 1943	— 2 — — —	— — 1 — —	— 4 1 1 —	— — — — —	— 1 — — —	1 — — — 1	— — — — —	— — — 2 —	— — — — —	— — — — —	— — — — —	— 1 — — —	— — — — —	1 8 3 3 1

	Jan.	Feb.	Mar.	Apl.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Measles	1939	—	—	—	—	—	—	—	—	—	—	—	—
	1940	1	—	—	1	57	—	—	—	7	—	—	66
	1941	—	—	97	27	—	2	4	—	—	—	—	157
	1942	—	—	—	—	—	1	—	1	—	—	—	2
	1943	—	1	—	4	19	11	—	—	—	—	—	114
Whooping Cough	1939	—	—	—	—	—	—	—	—	—	—	—	—
	1940	—	—	—	—	—	—	—	—	6	1	—	7
	1941	—	1	13	6	—	6	12	—	6	—	—	46
	1942	—	—	—	—	—	—	—	—	—	—	—	—
	1943	—	—	—	—	—	1	—	—	—	—	—	1
Pneumonia	1939	—	—	—	—	—	—	1	—	—	—	—	1
	1940	—	—	—	—	—	—	—	—	—	—	—	—
	1941	—	—	—	—	—	—	—	—	—	—	—	—
	1942	1	5	2	1	—	—	—	—	—	—	—	9
	1943	—	—	—	1	—	—	—	—	—	—	—	3
Dysentery	1939	—	—	—	—	—	—	—	—	—	—	—	—
	1940	—	—	—	—	—	—	6	—	—	—	—	6
	1941	—	—	—	—	—	—	—	—	—	—	—	—
	1942	—	—	—	—	—	—	—	—	—	—	—	—
	1943	—	—	—	—	—	—	—	—	—	—	—	—
Acute Poliomyelitis	1939	—	—	—	—	—	—	—	—	—	—	—	—
	1940	—	—	—	—	—	—	1	—	—	—	—	1
	1941	—	—	—	—	—	—	—	—	—	—	—	—
	1942	—	—	—	—	—	—	—	—	—	—	—	—
	1943	—	—	—	—	—	—	—	—	—	—	—	—
Totals	1939	—	—	3	3	1	2	1	—	4	—	1	15
	1940	4	—	—	2	61	—	22	3	15	7	8	127
	1941	7	29	9	110	—	10	19	4	11	5	6	245
	1942	5	15	13	5	7	10	3	5	7	18	4	95
	1943	3	4	5	6	19	87	16	1	1	1	1	144

AGE INCIDENCE OF NOTIFIABLE DISEASES (Other than Tuberculosis) 1939-1943. TABLE No. 4.

Disease	-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-25	25-35	35-45	45-55	55-65	65 & Over	All Ages	Removed to Hospital	Deaths
Enteric Fever (including typhoid and paratyphoid)	1939 1940 1941 1942 1943	— — — — —	1 — — — —	— — — — —	— — — — —	— — — — —	4 3 — — —	— — — — —	— 4 — — —	— 8 — — —	1 1 — — —	— 1 1 — —	— 1 1 — —	— — — — —	— — — — —	2 19 1 — —	— — — — —
Scarlet Fever	1939 1940 1941 1942 1943	— — — — —	1 — 1 2 1	1 — 2 10 2	— 1 5 9 1	3 3 17 38 10	— 2 2 10 3	— — 1 1 —	— — — — —	— 1 2 6 —	— — — 1 —	— — — — —	— — — — —	— — — — —	— — — — —	5 7 30 68 12	— — — — —
Diphtheria	1939 1940 1941 1942 1943	— — 1 — —	1 1 1 — —	1 1 1 — —	— — 1 — 1	2 6 1 — —	— — 2 — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	4 9 7 — 1	1 4 1 — —
Puerperal Pyrexia	1939 1940 1941 1942 1943	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — 1	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —
Erysipelas	1939 1940 1941 1942 1943	— — — — —	— — — — —	— — — — —	— — — — —	— — — — 1	— — — — —	— — — — —	— — — — —	2 1 — — —	— — — — 1	— — — — —	— — — — —	— — — — —	— — — — —	2 — — 1 1	— — — — —
Cerebro-Spinal Fever	1939 1940 1941 1942 1943	— 2 1 — —	— — 1 — —	— 1 — — 1	— — — — —	— 2 — — —	— — — — —	— — — — —	— — — — —	— 1 — 2 —	1 — 1 — —	— — — — —	— — — — —	— — — — —	— — — — —	1 8 3 3 1	— 3 1 — 1

Disease	—1	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—25	25—35	35—45	45—65	65 & Over	All Ages	Removed to Hospital	Deaths
Measles																
1939	— 1	— 4	— 7	— 8	— 7	— 39	—	—	—	—	—	—	—	— 66	—	—
1940	— 8	— 9	— 27	— 24	— 25	— 64	—	—	—	—	—	—	—	— 157	—	— 2
1941	— 1	— 1	— 14	— 23	— 16	— 49	—	—	—	—	—	—	—	— 2	—	—
1942	— 1	— 10	— 14	— 23	— 16	— 49	—	—	—	—	—	—	—	— 114	—	—
1943	— 1	— 10	— 14	— 23	— 16	— 49	—	—	—	—	—	—	—	— 114	—	—
Whooping Cough																
1939	— 1	— 3	—	— 1	—	— 2	—	—	—	—	—	—	—	— 7	—	— 1
1940	— 4	— 6	— 5	— 7	— 11	— 13	—	—	—	—	—	—	—	— 46	—	— 1
1941	—	—	—	—	—	—	—	—	—	—	—	—	—	— 1	—	—
1942	—	— 1	—	—	—	—	—	—	—	—	—	—	—	— 1	—	—
1943	—	— 1	—	—	—	—	—	—	—	—	—	—	—	— 1	—	—
Pneumonia																
1939	—	— 1	—	—	—	—	—	—	—	—	—	—	—	— 1	—	— 1
1940	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1941	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1942	—	—	—	— 1	—	—	—	— 1	— 4	—	—	— 3	—	— 9	— 2	— 1
1943	—	—	—	—	—	—	—	— 1	—	—	—	— 1	—	— 3	—	—
Dysentery																
1939	—	— 1	—	—	— 1	— 3	—	—	— 1	—	—	—	—	— 6	— 6	—
1940	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1941	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1942	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1943	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Poliomyelitis																
1939	—	—	—	—	—	—	— 1	—	—	—	—	—	—	— 1	— 1	—
1940	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1941	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1942	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1943	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	— 4	— 9	— 10	— 11	— 9	— 59	— 6	— 4	— 12	— 2	— 1	— 2	—	— 15	— 14	— 2
1940	— 14	— 16	— 35	— 34	— 42	— 95	— 4	— 1	— 2	— 1	— 1	— 1	—	— 127	— 50	— 8
1941	—	— 2	— 4	— 11	— 10	— 38	— 10	— 2	— 12	— 1	— 1	— 4	— 1	— 245	— 41	— 5
1942	— 1	— 11	— 17	— 26	— 19	— 59	— 4	— 1	— 1	— 1	— 1	— 3	— 1	— 95	— 74	—
1943	—	—	—	—	—	—	—	—	—	—	—	—	—	— 144	— 15	— 1

DEATHS FROM TUBERCULOSIS, 1939—1943.

TABLE No. 6.

Age Periods	Respiratory						Non-Respiratory					
	Male			Female			Male			Female		
	1939	1940	1941	1942	1943		1939	1940	1941	1942	1943	
0—	—	—	—	—	—		—	—	—	—	—	
1—	—	—	—	—	—		—	—	—	—	—	
5—	—	—	—	—	—		—	—	—	—	—	
15—	—	—	—	—	—	1	—	—	—	—	—	1
25—	—	—	—	2	2	—	—	—	—	—	—	—
35—	—	—	—	1	1	—	—	—	—	—	—	—
45—	—	1	—	—	—	—	—	—	—	—	—	—
55—	—	—	—	1	—	—	—	—	—	—	—	—
65—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	—	1	—	1	4	1	—	—	—	—	—	1

These figures, which are locally compiled, differ slightly from the Registrar-General's figures given in page 4.

APPENDIX.

REPORT OF THE WORK CARRIED OUT BY THE SANITARY INSPECTOR DURING THE YEAR 1943.

General (under the Housing and Public Health Acts).

(a) Visits and Inspections.

Houses inspected under the Public Health Acts	...	92
Houses re-inspected under the Public Health Acts	...	110
Houses inspected under the Housing Acts	...	50
Houses re-inspected under the Housing Acts	...	78
Houses visited re refuse accommodation	...	176
Visits to Overcrowded houses	...	23
Nuisances investigated	...	60
Inspections of watercourses and ditches	...	3
Visits to fire guard premises	...	16
Visits to schools	...	2
Visits to entertainment	...	2
Visits to piggeries	...	28
Visits to stables	...	1
Visits to refuse tip	...	22
Visits to filthy and verminous premises	...	11
Visits re rat infestation	...	106
Visits re insect infestation	...	27
Visits re petroleum	...	6
Interviews re housing applications	...	116
Miscellaneous visits	...	35
Visits re decontamination foodstuffs	...	18

(b) Nuisances abated and repair works carried out.

Nuisances abated	...	44
Choked drains cleared	...	26
Drains smoke tested	...	22
Drains relaid	...	2
Choked W.C. cleared	...	6
W.C. Cleansed	...	5
W.C. repaired or renewed	...	15
Choked gullies cleared	...	1
Gullies repaired and renewed	...	5
Waste pipes repaired	...	5
Flushing cisterns repaired	...	1
Sinks repaired and renewed	...	1
Water service pipes repaired	...	3
Taps repaired	...	15
Dampness remedied	...	10
Eaves guttering renewed	...	2
Chimneys repaired	...	4
Ceilings repaired	...	2
Doors repaired	...	1

Sash Cords renewed	...	...	...	...	...	5
Coppers renewed	...	...	...	...	...	1
Dustbins provided or renewed	...	...	...	...	...	114
Roofs torched against snowdrifts	...	...	...	...	...	11
Accumulations removed	...	...	...	...	...	1
Premises gassed for rats	...	...	...	...	...	6
Premises baited for rats	...	...	...	...	...	19
Garden sheds raised	...	...	...	...	...	3
Dairies and Cowsheds limewashed	...	...	...	...	...	4
Bakehouses limewashed	...	...	...	...	...	2
Butchers shops limewashed	...	...	...	...	...	1
Refrigerators cleansed	...	...	...	...	...	2
Verminous houses cleansed	...	...	...	...	...	10
Premises treated for insect infestation	...	...	...	...	...	18
Roofs repaired	...	...	...	...	...	2
Water supplies provided	...	...	...	...	...	2
Handrails provided	...	...	...	...	...	1
Grates renewed and repaired	...	...	...	...	...	3

SUPERVISION OF FOOD SUPPLIES.

(a) Visits and inspections.

To butchers shops	...	...	...	...	...	79
To fish shops	...	...	...	...	...	3
To other food shops	...	...	...	...	...	83
To food preparing places	...	...	...	...	...	3
To bakehouses	...	...	...	...	...	13
To dairies and cowsheds	...	...	...	...	...	32
To greengrocers	...	...	...	...	...	4
Number of pigs inspected	...	...	...	...	...	62

Food Condemned and Destroyed. Lbs.

Beef	...	...	...	...	...	...	253
Fish	...	...	...	...	...	...	70
Cheese	...	...	...	...	...	...	33
Jam	...	...	...	...	...	...	50
Tea	...	...	...	...	...	...	1

TINS

Milk	...	...	...	...	...	...	8
Meat	...	...	...	...	...	...	69
Vegetables	...	...	...	...	...	...	114
Fish	...	...	...	...	...	...	28
Pickles	...	...	...	...	...	...	2
Cereals	...	...	...	...	...	...	4 packets
Dried egg	...	...	...	...	...	...	1 packet

(c) *Slaughter of Animals Act 1933.*

Applications for licences to slaughter animals	...	...	...	...	...	8
Applications for licences to slaughter granted	...	...	...	...	...	8
Amount of fees received	...	...	...	...	...	10/-

INFECTIOUS DISEASE.

(a) Visits and Inspections.

Visits to infected houses	...	...	...	...	26
Disinfection general cases	...	...	...	...	19
Disinfection tuberculosis	...	...	...	...	2
Beds and bedding destroyed	...	...	...	...	2
Visits re scabies	...	...	...	...	116

FACTORIES.

To factories with mechanical power	...	...	...	...	25
To factories without mechanical power	...	...	...	...	2
Contraventions found	...	...	...	...	1
Contraventions remedied	...	...	...	...	1

SHOPS.

Visits and inspections	...	...	...	...	18
Contraventions found	...	...	...	...	4
Contraventions remedied	...	...	...	...	3

PETROLEUM.

Visits and inspections	...	...	...	...	6
Contraventions found	...	...	...	...	0
Contraventions remedied	...	...	...	...	0
Number of Licences Granted					
(a) Petroleum Spirit	...	...	...	...	6
(b) Carbide of Calcium	...	...	...	...	0
Amount of fees received	...	...	...	...	£4-5-0

